# **Heavy Duty Extension Leads**



### H0138-15M



### H0139-15M



### Specifications:

Current rating : 13A, 250V.

### **Surge Protection Data:**

Voltage : 250V. Maximum current : 13A.

### **Standard**

**BSEN 1363** 



### **Heavy Duty Extension Leads**



#### **Conditions for Use**

Before fitting, check for damaged flex insulation, use only 3 core flexible cable of correct rating and type, and check only sufficient insulation has bee removed to make contact in the terminals carefully read the instructions for use below.

Connect each wire to the correct terminals.

Connect brown wire to terminal marked L.

Connect blue wire to terminal marked N.

Connect green/yellow wire to terminal marked E.

Ensure all terminals are tightened securely.

Tighten cord grip screws making certain the flexible.

Outer sheath is under the cord grip.

Replace cover and firmly tighten screw.

If in doubt consult a qualified electrician.

### **Safety Specifications**

Item	Conditions	Requirements	
Appearance	-	No defect such as cracks, deep scratches or blemishes	
Marking	-	Shall be leg	
Insulation resistance	500 + 250V dc 1 minute	Shall not be less than $5M\Omega$	
Resistance to aging	70° ±5° 168 hours	No cracks or become sticky	
Torque test	Value of 0.5Nm (5.1 kgf/cm)	Terminal, cord grip and cover screws shall withstand the torque applied	
Glow wire test	650°/750° electrically heated	Flame must extinguish within 30 seconds	
Temperature rise	14A, 250V	Temperature rise must not exceed: 1. Terminals or terminations : 53K 2. Accessible surface : 53K	
The ball presses the test	-	To use 100°C to test first for 1 hour them promotes the temperature to 125°C tests 1 hour, the zhdentation cannot surpass 2mm	



## **Heavy Duty Extension Leads**



#### Construction

H0139			H0138		
Item	Description	Material	Item	Description	Material
1	Cover	Тре	1	Cover	Тре
2	Base	Pa	2	Base	Pa
3	Insert	Тре	3	Insert	Тре
4	Shutter	Pa	4	Shutter	Pa
5	Spring	Iron	5	Spring	Iron
6	I Diete	Brass	6	Contact	Brass
7	L Plate		7	Terminal	
8	Contact		8	Screw	Iron, 5BA * 6
9	Contact 2		9	Nut	Brass
10	Terminal		10	Screw	Iron, 3 * 11
11	Screw	Iron, 5BA * 6	11	Sciew	Iron, M 3.5 * 7
12	Nut	Brass	12	Cable Holder	Pa
13	Screw	Iron, 3 * 11	-	-	-
14	Sciew	Iron, M 3.5 * 7	-	-	-
15	Rivet	Brass	-	-	-
16	Cable Holder	Pa	-	-	-

### **Part Number Table**

Description	Part Number	
Extension Lead, 1 Gang, HVY DTY, 15M	H0138-15M	
Extension Lead, 2 Gang, HVY DTY, 15M	H0139-15M	

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